

[FIG.1]

1: WHISTLE
2: LAMP APPARATUS
3: MOUTHPIECE
5 4: ROLLING ELEMENT
5: RESONANT CHAMBER
6: SENSOR
7: TRANSMITTING APPARATUS

10 [FIG.2]

6 SENSOR
9 TRANSMITTING SECTION
10 OPERATING SECTION
11 MICROCOMPUTER

15

[FIG.3]

14 RECEIVING SECTION
15 OPERATING SECTION
16 MICROCOMPUTER
20 17 LAMP SECTION

[FIG.7]

40: WHISTLE
41: SWITCH
25 42: LAMP APPARATUS

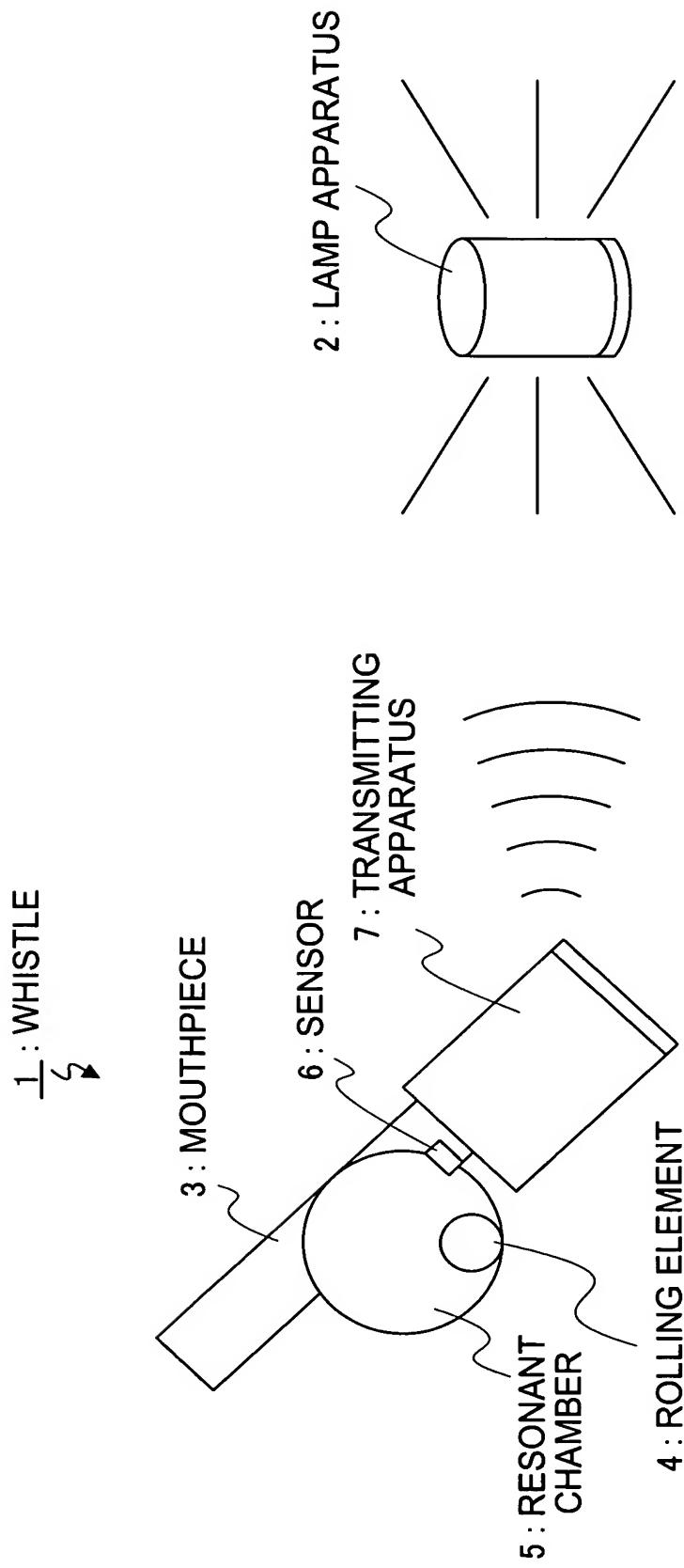


FIG.1

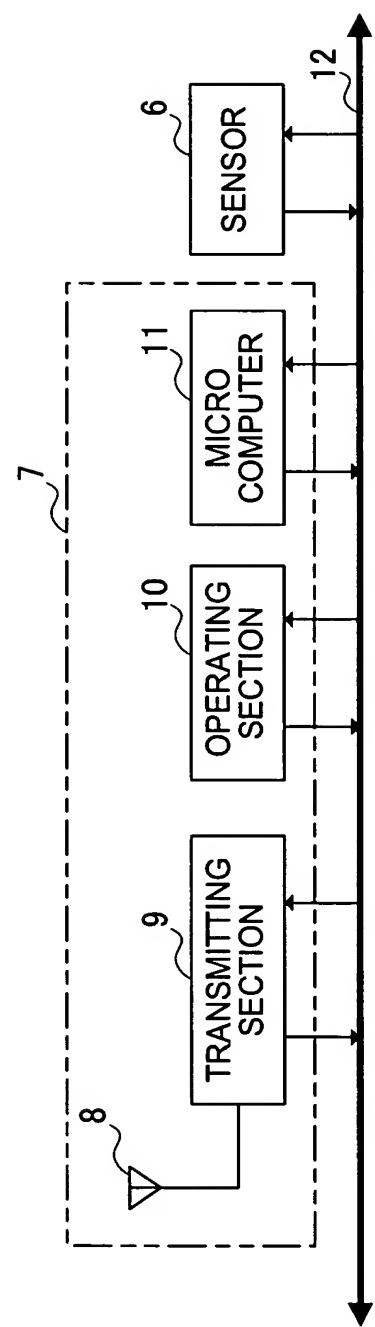


FIG.2

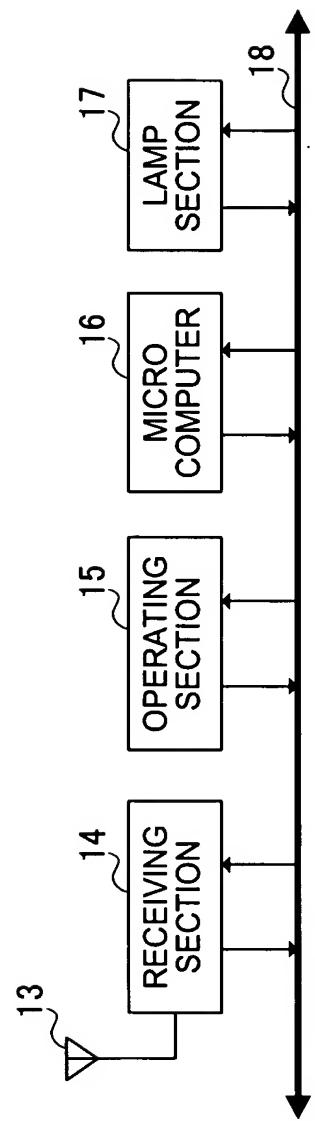


FIG.3

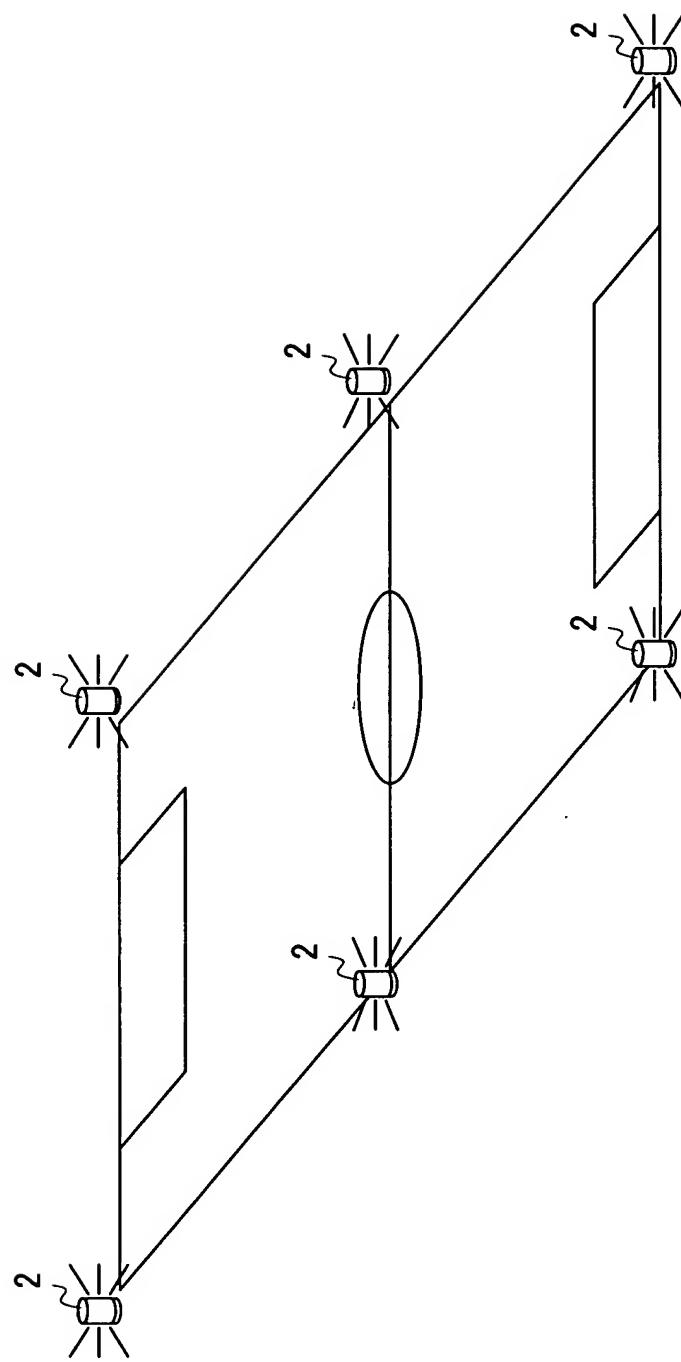


FIG.4

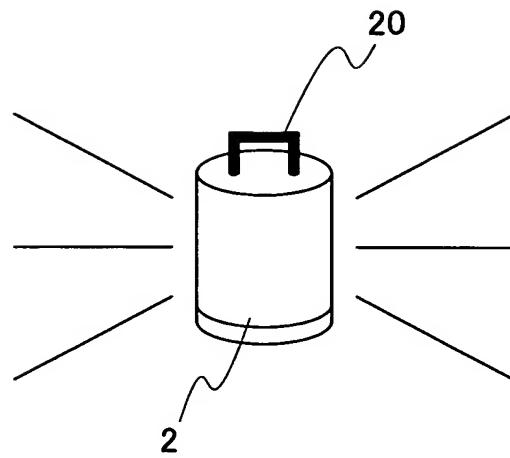


FIG.5

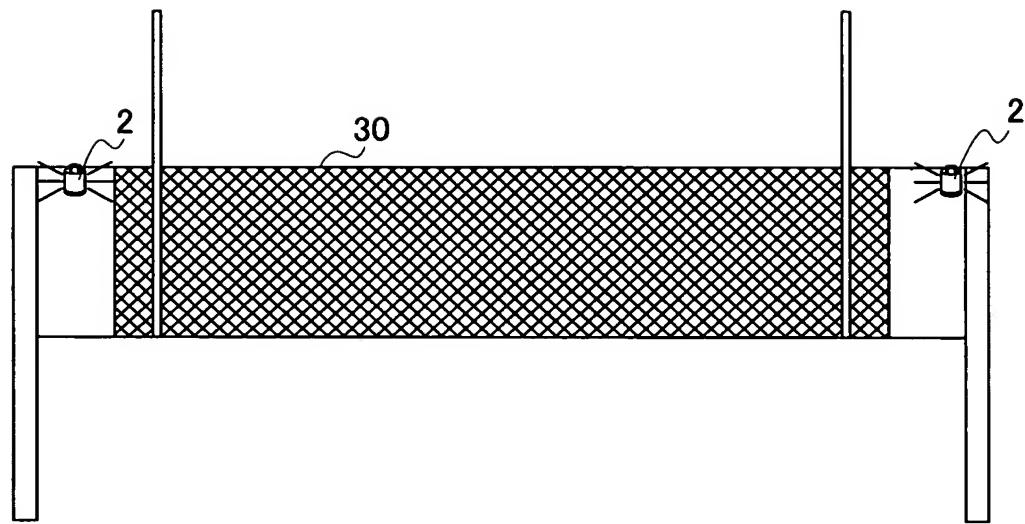


FIG.6

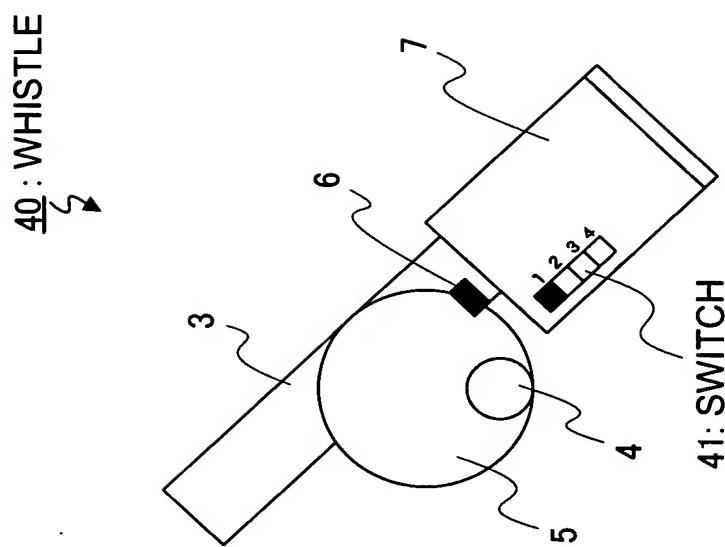
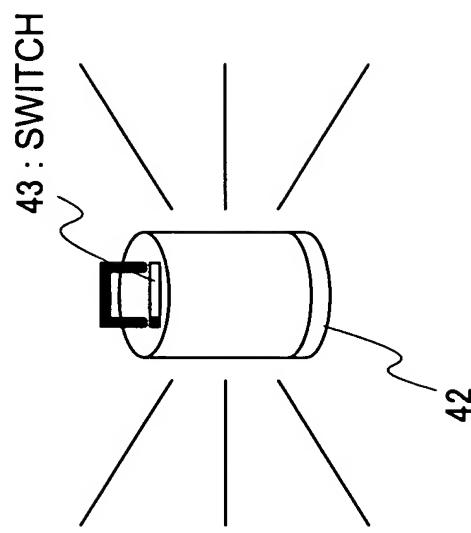


FIG.7

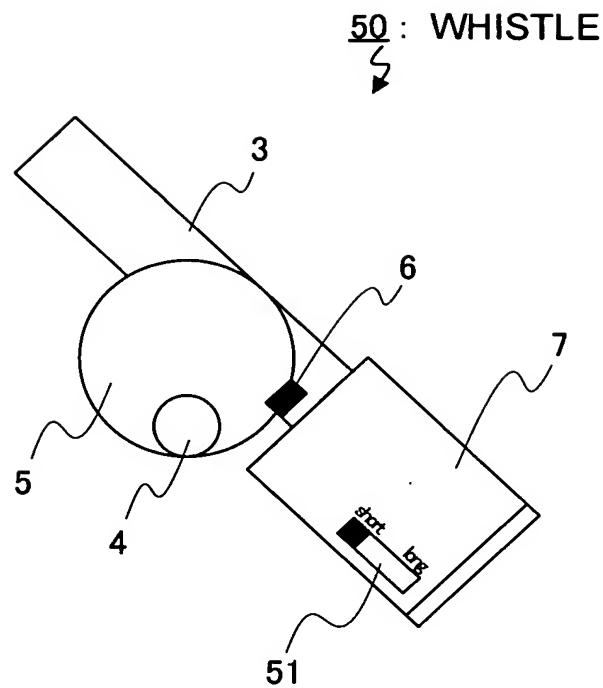


FIG.8

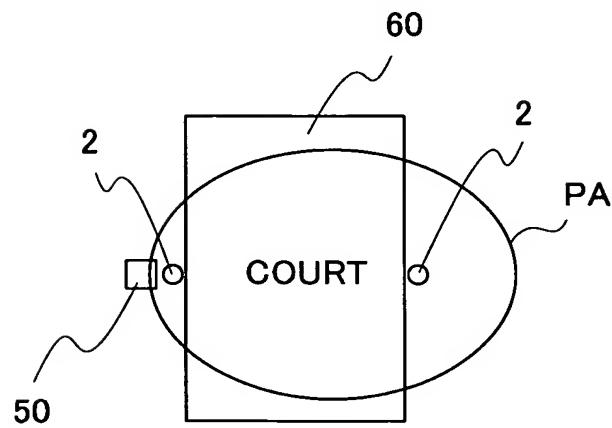


FIG.9

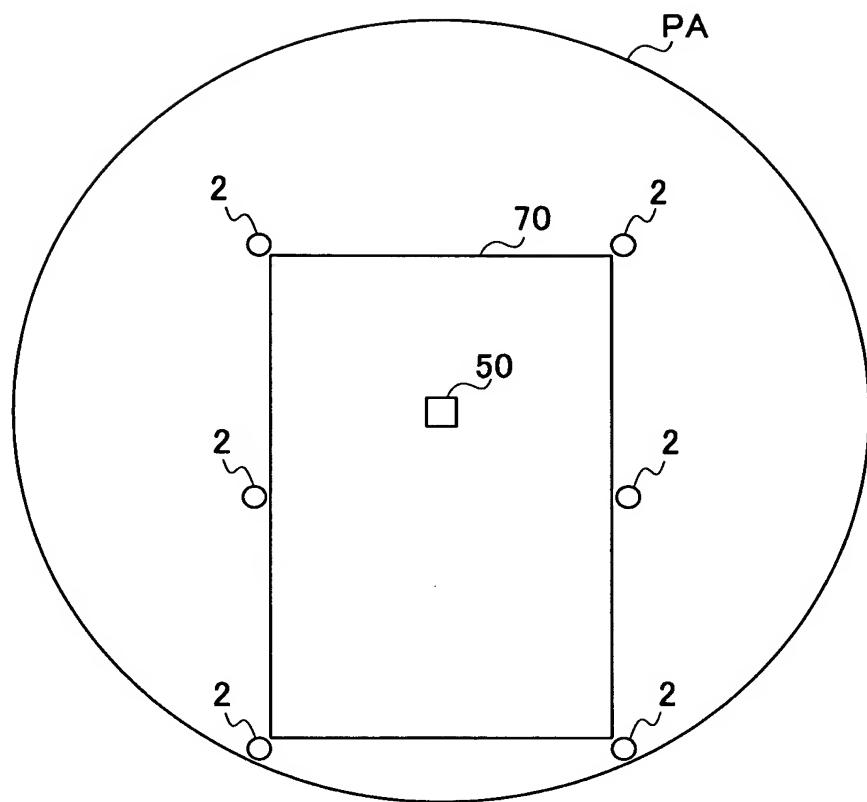


FIG.10